

ABSTRACT

A seal contact surface of a seal lip member and a protruding lip
5 member of an end face seal are separated from each other and frictional heat
generated at the seal lip member due to sliding motion is prevented from
being transferred to the end face seal for softening the material, thus the seal
capability is improved. A protruding lip member (3) provides a seal by
making an angle to a seal surface (11B) of a seal ring (11) in radially outward
10 a direction and a lip portion (15A) of a seal lip member (15) is disposed inside
an inner diameter surface (11A) of the seal ring (11) for effecting a seal
against a sealing object fluid.